

Laminated Windings for Matrix Transformers and Terminations Therefor

Abstract

Laminated primary winding for matrix transformers may be assembled from stacked layers of metal foil or stampings having ends of the metal foil or stampings extended successively to make stepped contact areas having as large a contact area as necessary for the application. In some embodiments the stepped contact areas are on ends of the laminated primary winding that extend beyond the matrix transformer. In other embodiments, the stepped contact areas are on complementary mating subassemblies within the transformer.